

ABSTRACT

A light – visible electromagnetic radiation or luminous flux – dispersing device, that distributes light that has been introduced into it. Device consisting of a rod of constant cross section made of optically transparent material with sides polished to a finish of optical transparency, which is structurally bent at one or many locations along the length of the rod to a radius of curvature and to a number of radians per curve, curve or curves lying in one plane or in three dimensions, thereby presenting light within the device an angle of incidence which allows the transmittance of light from within the interior of the device to the exterior.